

DAFTAR PUSTAKA

- [1] M. Farda and C. Balijepalli, "Exploring the effectiveness of demand management policy in reducing traffic congestion and environmental pollution: Car-free day and odd-even plate measures for Bandung City in Indonesia," *Case Studies on Transport Policy*, vol. 6, no. 4, p. 14, 2018.
- [2] L. Basri Said and I. Syafey, "The scenario of reducing congestion and resolving parking issues in Makassar City, Indonesia," *Case Studies on Transport Policy*, vol. 9, no. 4, p. 10, 2021.
- [3] M. A. Shroud, M. Eame, E. Elsaghayer, A. Almabrouk and Y. F. Nassar, "Challenges and Opportunities in Smart Parking Sensor Technologies," *International Journal of Electrical Engineering and Sustainability (IJEES)*, vol. 1, no. 3, p. 15, 2023.
- [4] J. J. Barriga, J. Sulca, A. Ulloa, J. L. León, D. Portero, R. Andrade and S. G. Yoo, "Smart Parking: A Literature Review from the Technological Perspective," *Applied Sciences*, vol. 9, no. 21, p. 34, 2019.
- [5] L. . Z. Qi, D. T. Kum Tien and S. K. Phang, "Integrated smart public parking system for Malaysia," *Journal of Physics: Conference Series*, vol. 2523, no. 1, p. 012040, 2023.
- [6] V. Paidi, H. Fleyeh, J. Håkansson and R. G. Nyberg, "Smart parking sensors, technologies and applications for open parking lots: A Review," *IET Intelligent Transport Systems*, vol. 12, no. 8, pp. 735-741, 2018.
- [7] S. A. Alharbi, G. D. Halikias, M. Yamin and A. A. Abi Sen, "Web-based framework for smart parking system," *International Journal of Information Technology*, vol. 13, no. 4, p. 1495–1502, 2021.
- [8] R. K. Y. Zhuang, Z. P and Y. H. Wang, "A Smart, Efficient, and Reliable Parking Surveillance System With Edge Artificial Intelligence on IoT Devices," *IEEE Transactions on Intelligent Transportation Systems*, vol. 22, no. 8, p. 4962–4974, 2021.

- [9] W. Z. Al Qaidhi and M. Sohail, "Smart Parking System using IoT," *Journal of Student Research*, 2020.
- [10] L. F. Luque-Vega, D. A. Michel-Torres, E. Lopez-Neri, M. A. Carlos-Mancilla and L. E. González-Jiménez, "IoT Smart Parking System Based on the Visual-Aided Smart Vehicle Presence Sensor: SPIN-V," *Sensors*, vol. 20, no. 5, p. 1476, 2020.
- [11] K. S. Awaisi, A. Abbas, M. Zareei and A. H. Khattak, "Towards a Fog Enabled Efficient Car Parking Architecture," *IEEE Access*, vol. 7, p. 159100–159111, 2019.
- [12] A. M. Maharjan and A. Elchouemi, "Smart Parking Utilizing IoT Embedding Fog Computing Based on Smart Parking Architecture," 2020.
- [13] C. Lee, . S. Park, T. Yang and S.-H. Lee, "Smart Parking with Fine-grained Localization and," p. 2019.
- [14] C. Bıyık, Z. Allam, G. Pieri and D. Moroni, "Smart Parking Systems: Reviewing the Literature, Architecture and Ways Forward," *Smart Cities*, vol. 4, no. 2, pp. 623–642,, 2021.
- [15] A. Fahim, M. Hasan and M. A. Chowdhury, "Smart parking systems: comprehensive review based on various aspects," *Heliyon*, 2021.
- [16] F. Al-Turjman and . A. Malekloo, "Smart parking in IoT-enabled cities: A survey," *Sustainable Cities and Society*, vol. 49, p. 101608, 2019.
- [17] M. V. Peppas, D. Bell, T. Komar and W. Xiao, "URBAN TRAFFIC FLOW ANALYSIS BASED ON DEEP LEARNING CAR DETECTION FROM CCTV IMAGE SERIES," *he International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences/International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences*, vol. XLII–4, p. 499–506, 2018.
- [18] C. Yang and L. Yuchi, "Object Detection in the KITTI Dataset using YOLO and Faster R-CNN," 2023.
- [19] A. Qazzaz and M. Ahmed, "Car Detection and Features Identification Based on YOLOV5," 2022.

- [20] K. S P and P. Mohandas, "DETR-SPP: a fine-tuned vehicle detection with transformer," *Multimedia Tools and Application*, vol. 83, p. 25573–25594, 2023.
- [21] R. M. Nieto, A. G. Martin, A. G. Hauptmann and J. M. Martínez, "Automatic Vacant Parking Places Management System Using Multicamera Vehicle Detection," *IEEE Transactions on Intelligent Transportation Systems*, vol. 20, no. 3, p. 1069–1080, 2019.
- [22] W. Cho, S. Park, M.-j. Kim and S. Han, "Robust parking occupancy monitoring system using random forests," *Conference: 2018 International Conference on Electronics, Information, and Communication (ICEIC)*, 2018.
- [23] D. Acharya, W. Yan and K. Khoshelham, "Real-time image-based parking occupancy detection using deep learning," vol. 2087, p. 33–40, 2018.
- [24] J. M. Garcia, D. Zoeke and M. Vossiek, "MIMO-FMCW Radar-Based Parking Monitoring Application With a Modified Convolutional Neural Network With Spatial Priors," *IEEE Access*, vol. 6, p. 41391–41398, 2018.
- [25] B. Anand, V. Barsaiyan, M. Senapati and P. Rajalakshmi, "Region of Interest and Car Detection using LiDAR data for Advanced Traffic Management System," 2020.
- [26] M. H. Putra, Z. M. Yussof, K. C. Lim and S. I. Salim, "Convolutional Neural Network for Person and Car Detection using YOLO Framework," *Journal of Telecommunication Electronic and Computer Engineering (JTEC)*, vol. 10, p. 67–71, 2018.
- [27] Z. Sergey and A. S. Gruzdev, "LPRNet: License Plate Recognition via Deep Neural Networks," 2018.
- [28] R. Laroca, E. Severo and L. A. Zanlorensi, "A Robust Real-Time Automatic License Plate Recognition Based on the YOLO Detector," *Conference: International Joint Conference on Neural Networks (IJCNN)*, 2018.
- [29] Z. Ma, D. Chang, J. Xie and Y. Ding, "Fine-Grained Vehicle Classification With Channel Max Pooling Modified CNNs," *IEEE Transactions on Vehicular Technology*, vol. 68, no. 4, p. 3224–3233, 2019.

- [30] L. -C. Chen, J. -W. Hsieh, H. -F. Chiang and T. -H. Tsai, "Real-time Vehicle Color Identification Using Symmetrical SURFs and Chromatic Strength," *IEEE International Symposium on Circuits and Systems (ISCAS)*, 2015.